

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Krzysztof Kucharczyk  
Title: MULTITEMPERATURE SINGLE STRAND CONFORMATION  
POLYMORPHISM (MSSCP)

Docket No.: 1843.002US1  
Filed: August 7, 2003  
Examiner: Unknown

Serial No.: 10/636,053  
Due Date: N/A  
Group Art Unit: 1645

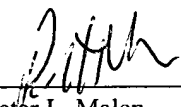
MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):


- ☒ A return postcard.
- ☒ An Information Disclosure Statement (2 pgs.), Form 1449 (2 pgs.), and copies of 27 cited documents.

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
Customer Number 21186

By:   
Atty: Peter L. Malen  
Reg. No. 44,894

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 29th day of December, 2004.

  
Name

  
Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
(GENERAL)

S/N 10/636,053

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Krzysztof Kucharczyk	Examiner:	Unknown
Serial No.:	10/636,053	Group Art Unit:	1645
Filed:	August 07, 2003	Docket:	1843.002US1
Title:	MULTITEMPERATURE SINGLE STRAND CONFORMATION POLYMORPHISM (MSSCP)		

INFORMATION DISCLOSURE STATEMENT

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In compliance with 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to MPEP 609, Applicant requests that a copy of the Form 1449, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

Pursuant to 37 C.F.R. § 1.97(b), it is believed that no fee or statement is required with the Information Disclosure Statement. However, if an Office Action on the merits has been mailed, the Commissioner is hereby authorized to charge the required fees to Deposit Account No. 19-0743 in order to have this Information Disclosure Statement considered.

INFORMATION DISCLOSURE STATEMENT

Serial No :10 636,053

Filing Date: August 07, 2003

Title: MULTITEMPERATURE SINGLE STRAND CONFORMATION POLYMORPHISM (MSSCP)

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Dkt: 1843.002US1

The present application is a U.S. national patent application filed after June 30, 2003. Thus, Applicant believes that the U.S. Patent & Trademark Office has waived the requirement under 37 C.F.R. 1.98 (a)(2)(i) for submitting a copy of each cited U.S. patent and each U.S. patent application publication. The waiver is provided in a pre-OG notice from the U.S. Patent & Trademark Office entitled "Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003" and dated July 11, 2003. Applicant acknowledges the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

The Examiner is invited to contact the Applicant's Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,  
KRZYSZTOF KUCHARCZYK  
By his Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
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Date December 29, 2004

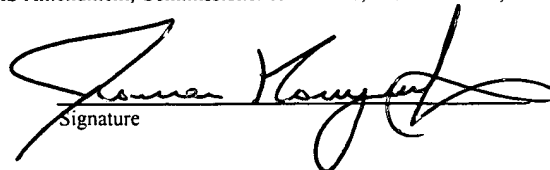
By



Peter L. Malen  
Reg. No. 44,894

**CERTIFICATE UNDER 37 CFR 1.8:** The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 29th day of December, 2004.

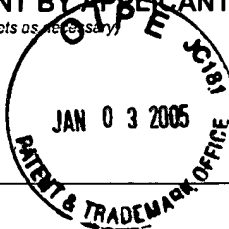
JAMES KAUYUSIK  
Name

  
Signature

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
 STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Complete if Known

Application Number	10/636,053
Filing Date	August 7, 2003
First Named Inventor	Kucharczyk, Krzysztof
Group Art Unit	1645
Examiner Name	Unknown

Sheet 1 of 2

Attorney Docket No: 1843.002US1

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
	2003/0077631	04/24/2003	Kucharczyk	435	6	08/06/2002
	4,683,195	07/28/1987	Mullis et al.	435	6	02/07/1986
	4,683,202	07/28/1987	Mullis	435	91	10/25/1985
	5,582,989	12/10/1996	Caskey	435	6	09/30/1994
	5,633,134	05/27/1997	Shuber	435	6	09/19/1994
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	5,858,659	01/12/1999	Sapolsky et al.	435	6	11/29/1995
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	6,287,822	09/11/2001	Gjerde et al.	435	91.2	08/04/1998

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
	WO 98/12355	03/26/1998				
	WO 98/14616	04/09/1998				
	WO 00/20853	04/13/2000				
	WO 00/50869	08/31/2000				
	WO 00/61805	10/19/2000				

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		"DNA Folding Form", <a href="http://web.archive.org/web/20020601154202/bioinfo.math.rpi.edu/~mfold/dna/">http://web.archive.org/web/20020601154202/bioinfo.math.rpi.edu/~mfold/dna/</a> , (Archived June 1, 2002), 3 pages.	
		"PCT International Search Report from International Application No. PCT/PL 01/00012", 4 pgs. (2001).	
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		GLAVAC et al., "Optimization of the single-strand conformation polymorphism (SSCP) technique for detection of point mutations", <i>Human Mutation</i> , 2, 404-414 (1993).	

EXAMINER

DATE CONSIDERED

Substitute Disclosure Statement Form (PTO-1449)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449A/PTO <b>INFORMATION DISCLOSURE                  STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td colspan="2" style="padding: 2px;"><i>Complete if Known</i></td> </tr> <tr> <td style="width: 60%; padding: 2px;"><b>Application Number</b></td> <td style="padding: 2px;">10/636,053</td> </tr> <tr> <td style="padding: 2px;"><b>Filing Date</b></td> <td style="padding: 2px;">August 7, 2003</td> </tr> <tr> <td style="padding: 2px;"><b>First Named Inventor</b></td> <td style="padding: 2px;">Kucharczyk, Krzysztof</td> </tr> <tr> <td style="padding: 2px;"><b>Group Art Unit</b></td> <td style="padding: 2px;">1645</td> </tr> <tr> <td style="padding: 2px;"><b>Examiner Name</b></td> <td style="padding: 2px;">Unknown</td> </tr> </table>	<i>Complete if Known</i>		<b>Application Number</b>	10/636,053	<b>Filing Date</b>	August 7, 2003	<b>First Named Inventor</b>	Kucharczyk, Krzysztof	<b>Group Art Unit</b>	1645	<b>Examiner Name</b>	Unknown
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<b>Group Art Unit</b>	1645												
<b>Examiner Name</b>	Unknown												
Sheet 2 of 2	Attorney Docket No: 1843.002US1												

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**EXAMINER**

**DATE CONSIDERED**